AFD 00481

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Serial No.: AF Inv. 481

Tsui, J.

Group Art Unit: Examiner:

Filed:

For:

DIGITAL FILTER BANK FOLLOWED BY MONOBIT

RECEIVERS FOR SIGNAL PROCESSING



DISCLOSURE STATEMENT

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, applicants wish to make of record the items on the attached PTO Form 1449. Copies of these items or relevant portions thereof are provided in accordance with 37 CFR 1.98.

- U.S. Patent No. 6,018,754 to Chen et al. is an apparatus for filtering a signal utilizing recursion and decimation.
- U.S. Patent No. 4,547,727 to Tsui et al. is a simultaneous signal detection for IFM receivers by transient detection.
 - U.S. Patent No. 5,590,150 to Ogushi et al. is an electric arc melting furnace.
 - U.S. Patent No. 5,943,642 to Choi is a method of designing subband digital filter bank.
- U.S. Patent No. 5,963,164 to Tsui et al. is a monobit kernel function electronic warefare receiver for characterizing two input signals.
- U.S. Patent No. 5,917,737 to Tsui et al. is a Fourier transform mechanization using one bit kernel function.
 - U.S. Patent No. 5,499,391 to Tsui et al. is a digital channelized IFM receiver.

Respectfully Submitted,

Gina S. Tollefson, Reg. No. 39

Attorney for Applicant

SUBSTITUTE Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty Docket No AF Inv 481		Patent No.	
				Patent Owner			0
				Tsui, J. et al.		Group	4
Information Disclosure Statement Citation				Issue Date		Group	800
						200	
U.S. PATENT DOCUMENTS							557
Examiner Initial	Document Number	Date	Name	Class	Sub(Class	Filing Date
	6,018,754	1/25/2000	Chen et al.	708	3	16	11/23/98
	4,547,727	10/15/85	Tsui, et al.	324	7	9	7/8/83
	5,590,150	12/31/96	Ogushi, et al.	373		9	4/14/94
	5,963,164	10/5/99	Tsui, et al.	342	196		8/15/97
	5,917,737	6/29/99	Tsui, et al.	364	726.01		8/15/97
	5,499,391	3/12/96	Tsui	455	226.2		6/30/94
	5,943,642	8/24/99	Choi	702	197		11/3/97
					·,-		
FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Sub	Class	Translation
.							
	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PAGES, ETC.)						
			<u></u>		_		
		_					